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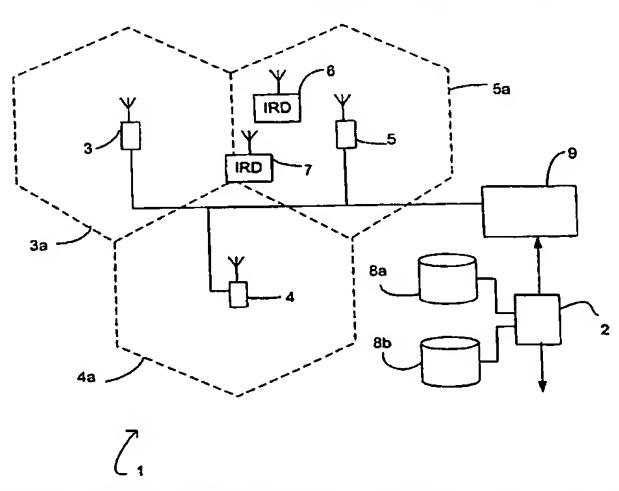
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(54) Title: TRANSMISSION PARAMETER INFORMATION



(57) Abstract: A terrestrial digital video broadcast (DVB-T) network comprises a content provider 2 and first to third transmitters 3 to 5. Each transmitter may transmit more than one signal, different signals having different frequencies, multiplexes and the like and relating to different network types. An integrated receiver/decoder (IRD) 6 is mobile in the area around transmitters 3 to 5. As well as transmitting service information as part of a network information table on a data layer, the transmitters 3 to 5 provide in their output signals transmitter parameter information as TPS data on a physical layer. This TPS information includes one bit identifying the type of the network to which the signal relates and information identifying whether or not the signal contains time-sliced data streams. This information is used by the IRD 6 both in signal scan, or initialising the IRD with parameters needed for OSI layers 1 to 2 service discovery, and for deselecting signals as handover candidates. Since the transmission parameter information is transmitted more frequently and in a lower OSI layer than the network information table, the IRD 6 can more efficiently make decisions as to whether or not a signal is suitable for handover, or is otherwise a signal of interest.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
E,X	Final Draft ETSI EN 300 744 V1.5.1: "Digital Video Broadcasting (DVB); Framing structure, channel coding and modulation for digital terrestrial television" June 2004 (2004-06), aming structure, channel coding Retrieved on 2004-06-23 from the Internet: <url: en_300744v010501o.pdf="" exchangefolder="" http:="" webapp.etsi.org=""> See Annex F</url:>		1-25
A	GB 2375923 A (ROKE MANOR RESEARCE 27 November 2002 (27.11.2002 claims 1,11, abstract		1-25
A	WO 0211329 A1 (TERACOM AB), 7 Fe (07.02.2002), claims 1-2,8,		1-25
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